ELSEVIER

Fuzzy Sets and Systems 108 (1999) 367–368

FUZZY
sets and systems

www.elsevier.com/locate/fss

Author Index Volume 108 (1999)

Boričić, B., On fuzzification of propositional logics (1) 91–98
Boss, B. and **S. Helmer**, Index structures for efficiently accessing fuzzy data including cost models and measurements (1) 11–37

Cattaneo, G., **R. Giuntini** and **R. Pilla**, BZMV^{dM} algebras and stonian MV-algebras (applications to fuzzy sets and rough approximations) (2) 201–222
Chen, Q. and **S. Kawase**, On operations and order relations between fuzzy values (3) 313–324
Chiu, C.-H., *see* W.-J. Wang (3) 333–339
Cho, S.-J., **J.-G. Kim** and **S.-T. Kim**, *T*-fuzzy semiautomata over finite groups (3) 341–351
Czogała, E., *see* J. Łęski (3) 289–297

Dib, K.A., The fuzzy topological spaces on a fuzzy space (1) 103–110
Diker, M., Connectedness in ditopological texture spaces (2) 223–230
Dunyak, J. and **D. Wunsch**, Fuzzy number neural networks (1) 49–58

Emami, M.R., **I.B. Türksen** and **A.A. Goldenberg**, A unified parameterized formulation of reasoning in fuzzy modeling and control (1) 59–81

Fan, C.-S., *see* C.-C. Wong (3) 253–261
Friedman, M., *see* M. Ma (1) 83–90

Giuntini, R., *see* G. Cattaneo (2) 201–222
Goldenberg, A.A., *see* M.R. Emami (1) 59–81
Gupta, K.C. and **T.P. Singh**, Fuzzy *G*-equivalences and *G*-congruences on a groupoid under semibalanced maps (1) 111–116
Gürocak, H.B., A genetic-algorithm-based method for tuning fuzzy logic controllers (1) 39–47

Helmer, S., *see* B. Boss (1) 11–37
Hung, S.-L., *see* B. Wu (3) 275–287
Hwang, I.A., *see* G.S. Rhie (1) 117–120

Janiš, V., Nearness derivatives and fuzzy differentiability (1) 99–102
Jeong, J.U., *see* J.Y. Park (2) 193–200
Jin, Y. and **W. von Seelen**, Evaluating flexible fuzzy controllers via evolution strategies (3) 243–252
Jun, Y.B., Characterizations of Noetherian BCK-algebras via fuzzy ideals (2) 231–234

Kaboudan, M.A., Diagnosing chaos by a fuzzy classifier (1) 1–10
Kandel, A., *see* M. Ma (1) 83–90
Kawase, S., *see* Q. Chen (3) 313–324
Kerre, E.E., *see* W. Van Leekwijck (2) 159–178
Kim, J.-G., *see* S.-J. Cho (3) 341–351
Kim, S.-T., *see* S.-J. Cho (3) 341–351
Klir, G.J., On fuzzy-set interpretation of possibility theory (3) 263–273
Kuo, R.J. and **K.C. Xue**, Fuzzy neural networks with application to sales forecasting (2) 123–143

Lee, C.-H., *see* S.-D. Wang (2) 179–191
Łęski, J. and **E. Czogała**, A new artificial neural network based fuzzy inference system with moving consequents in if–then rules and selected applications (3) 289–297
Li, F., *see* C. Wu (3) 325–332
Li, D.-M., *see* T.W. Liao (2) 145–158
Li, S.-G., Inverse limits in category LTop (I) (2) 235–241
Li, Y.-M., *see* T.W. Liao (2) 145–158
Li, Z., Suitability of fuzzy reasoning methods (3) 299–311
Liao, T.W., **D.-M. Li** and **Y.-M. Li**, Detection of welding flaws from radiographic images with fuzzy clustering methods (2) 145–158

Ma, M., **M. Friedman** and **A. Kandel**, A new fuzzy arithmetic (1) 83–90
Mabuchi, S., Erratum to "An interpretation of membership functions and the properties of general probabilistic operators as fuzzy set operators. (II). Extension to three-valued and interval-valued fuzzy sets" [Fuzzy Sets and Systems 92 (1997) 31–50] (*Erratum*) (3) 365

Park, J.Y. and **J.U. Jeong**, A note on fuzzy integral equations (2) 193–200
Pilla, R., *see* G. Cattaneo (2) 201–222

Elsevier Science B.V.
PII: S0165-0114(99)00149-9

Rhie, G.S. and **I.A. Hwang**, On the fuzzy Hahn–Banach Theorem – an analytic form (1) 117–120

Singh, T.P., *see* K.C. Gupta (1) 111–116

Türksen, I.B., *see* M.R. Emami (1) 59– 81

Van Leekwijck, W. and **E. E. Kerre**, Defuzzification: criteria and classification (2) 159–178
von Seelen, W., *see* Y. Jin (3) 243–252

Wang, G.-p., *see* J. Zhu (3) 353–363
Wang, S.-D. and **C.-H. Lee**, Fuzzy system modeling using linear distance rules (2) 179–191
Wang, W.-J. and **C.-H. Chiu**, Entropy and information energy for fuzzy sets (3) 333–339
Wong, C.-C. and **C.-S. Fan**, Rule mapping fuzzy controller design (3) 253–261
Wu, B. and **S.-L. Hung**, A fuzzy identification procedure for nonlinear time series: With example on ARCH and bilinear models (3) 275–287
Wu, C. and **F. Li**, Fuzzy metric and convergences based on the symmetric difference (3) 325–332
Wunsch, D., *see* J. Dunyak (1) 49– 58

Xue, K.C., *see* R.J. Kuo (2) 123–143

Zhong, C.-k., *see* J. Zhu (3) 353–363
Zhu, J., **C.-k. Zhong** and **G.-p. Wang**, An extension of Ekeland's variational principle in fuzzy metric space and its applications (3) 353–363